

PLMR-600 Low-Loss Braided Coaxial Cable

PLMR-600, 50 ohm extra-large low-loss braided coax, 4.47mm center conductor, 87% velocity, attenuation approx. 5.6dB/100m at 450MHz, 14.99mm OD, lowest loss for extra-long antenna feeders and broadcast trunks.

IMPEDANCE	OUTER DIAMETER
50±5Ω	**14.99 mm**

PLMR-600 | 50Ω | 50Ω PTL Series Braided Coaxial Cable

Custom lengths, connectors and pre-assembled jumpers are available. Send us your specification for a quotation.

TECHNICAL DATA

Technical parameters

Source: 2026 Technical Selection Manual

STRUCTURE

Outer conductor	self-adhesive aluminum foil + tinned copper braid Nom.12.50
Jacket	PE (super-flexible) 14.99±0.75

ELECTRICAL

Peak power	(kW) 40 attenuation shield (>dB) 90

MECHANICAL & ENVIRONMENT

Operating temperature	(°C) -40 to +80 bending radius (mm) 75 ROHS compliant

Product description

PLMR-600, 50 ohm extra-large low-loss braided coax, 4.47mm center conductor, 87% velocity, attenuation approx. 5.6dB/100m at 450MHz, 14.99mm OD, lowest loss for extra-long antenna feeders and broadcast trunks.